



# UNITED STATES PATENT AND TRADEMARK OFFICE

CL  
UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/669,448	09/25/2000	Ryouji Hiroyama	001241	2968
23850	7590	04/30/2004	EXAMINER	
ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP			LANDAU, MATTHEW C	
1725 K STREET, NW			ART UNIT	PAPER NUMBER
SUITE 1000				
WASHINGTON, DC 20006			2815	

DATE MAILED: 04/30/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Response to Rule 312 Communication</b>	Application No.	Applicant(s)
	09/669,448	HIROYAMA ET AL.
	Examiner	Art Unit
	Matthew Landau	2815

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

1.  The amendment filed on 09 April 0204 under 37 CFR 1.312 has been considered, and has been:

- a)  entered.
- b)  entered as directed to matters of form not affecting the scope of the invention.
- c)  disapproved because the amendment was filed after the payment of the issue fee.  
Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.
- d)  disapproved. See explanation below.
- e)  entered in part. See explanation below.



JEROME JACKSON  
PRIMARY EXAMINER